

PUBLIC NOTICE

PERMIT APPLICATION: NRS # 06.058

APPLICANT: Oakland Land, LLC
John T. Rochford, President
2200 Abbott Martine Street 201
Nashville, Tenn. 37215

LOCATION: Spring Creek, north of Clarksdale,
Montgomery County 36.6086 °N, -87.2981 °W

WATERSHED DESCRIPTION: The project site is located in the Lower Cumberland-Sycamore watershed (HUC 05130202). Spring Creek is assessed as fully supporting its fish and aquatic life classified use. The uses designated for Spring Creek are fish and aquatic life, livestock watering and wildlife, recreation, and irrigation. Spring Creek in the project area is about 10 – 20” wide, 2’ deep, has a substrate dominated by gravel and sediments, and a hardwood and herbaceous riparian zone. Spring Creek runs along a bluff. Land use in the project area is agricultural and increasing residential.

(Photos of the stream are included on the Internet version of this notice at <http://www.state.tn.us/environment/wpc/wpcppo/arap>)

PROJECT DESCRIPTION: The purpose of the project is to install a gravity sewer line to service a proposed subdivision. The line will be 12” PVC pipe on a 0.12% slope and will cross Spring Creek four times. The stream flow will be diverted around the project area and the trench will be installed with hoe-rams and track hoes. The disturbed area will be about 20 feet wide. The pipe will be encased in concrete and the stream bed will be returned to the original contours and stabilized.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

PERMIT COORDINATOR: Juliana W. Kyzar

USGS TOPOGRAPHIC QUADRANGLE: Clarksville 301 SE



Photo 1: Representative stream crossing area, stream crossing #2.

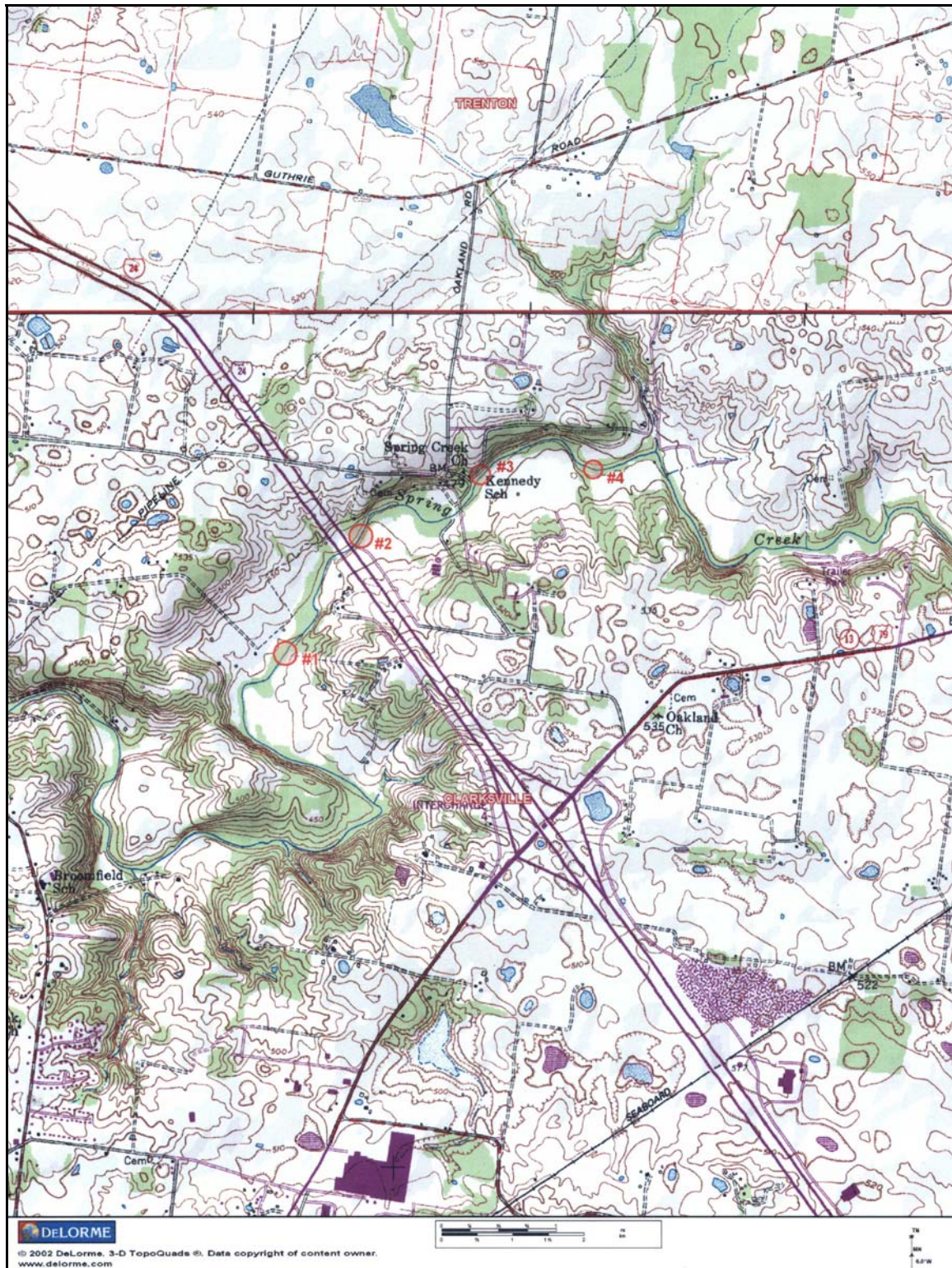


Figure 1: USGS topographic map showing location of stream crossings.

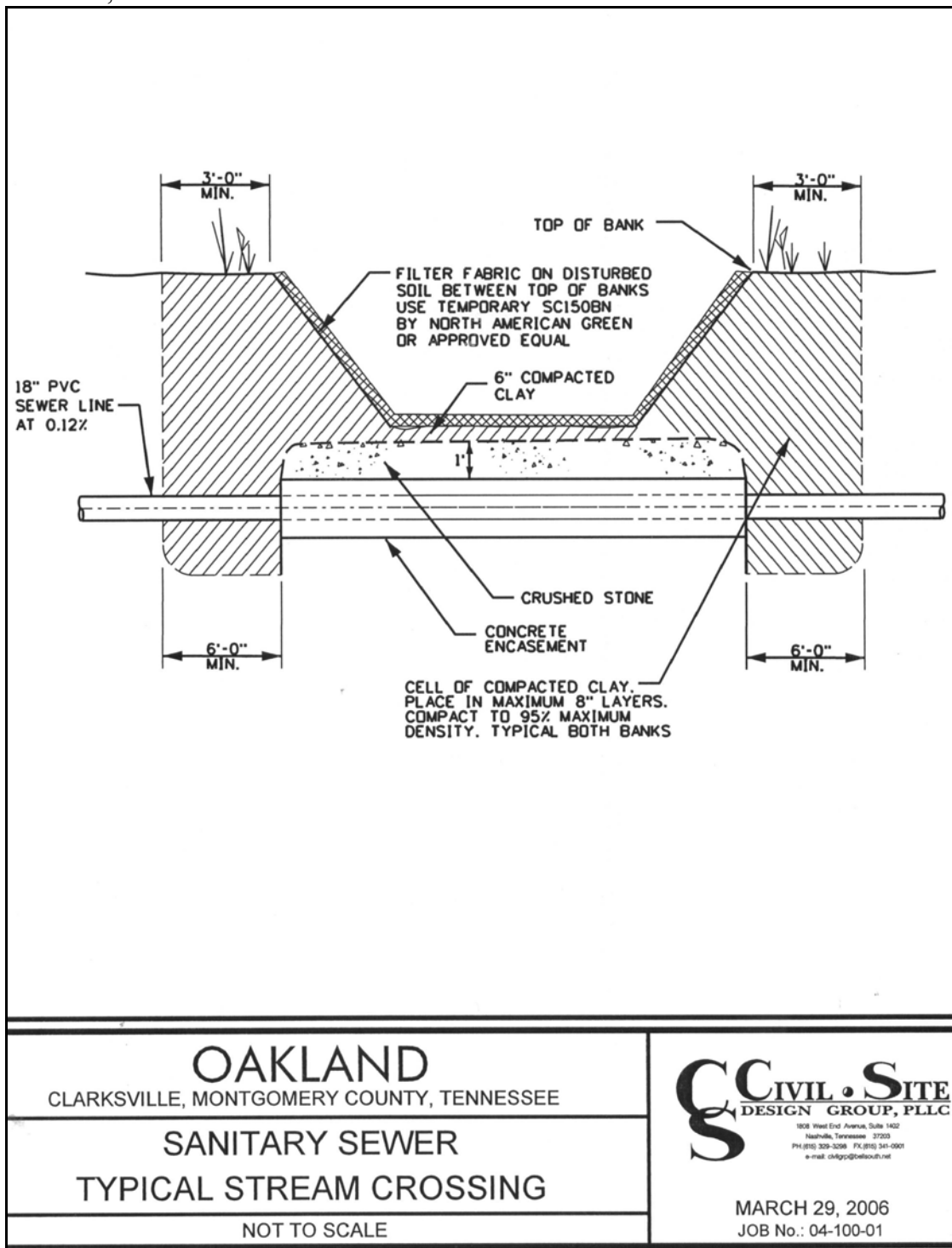


Figure 2: Typical stream crossing